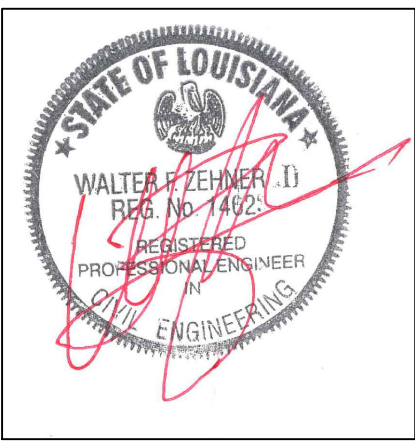




WALTER F. ZEHNER
4702 TOULOUSE ST
NEW ORLEANS, LOUISIANA 70119
(504) 488-1442
E-MAIL:WALTERZEHNER@MSN.COM



S.1.0
OF

1031 CANAL STREET

THESE PLANS AND SPECIFICATIONS
BEEN PREPARED BY ME OR UNDER
CLOSE PERSONAL SUPERVISION AND
THE BEST OF MY KNOWLEDGE
BELIEF THEY COMPLY WITH ALL
STATE AND FEDERAL REQUIREMENTS.
I AM NOT PROVIDING CONTINGENCY
ADMINISTRATION.

CERTIFIED CORRECT

THIS DRAWING IS CONFIDENTIAL AND NOT BE LOANED, REPRODUCED, COPIED, EITHER WHOLLY OR IN PART, OR DISCLOSED IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF HBS ARCHITECTS, A PROFESSIONAL CORPORATION. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED AND WILL REMAIN THE SOLE PROPERTY OF HBS ARCHITECTS, A PROFESSIONAL L.L.C.

[illegible]

PROJECT#: 0827
PHASE: DD

DRAFTER: VICTOR RINCON, BDC

CHECKER: HANK SMITH

SCALE: AS NOTED

ISSUED: 06/17/2015

SHEET#

210

3.1.0

OF

1031 CANAL STREET

NEW ORLEANS, LOUISIANA

THESE PLANS AND SPECIFICATIONS, BEEN PREPARED BY ME OR UNDER CLOSE PERSONAL SUPERVISION AND THE BEST OF MY KNOWLEDGE BELIEF THEY COMPLY WITH ALL STATE AND FEDERAL REQUIREMENTS, I AM NOT PROVIDING CONFIDENTIALITY.

CERTIFIED CORRECT

THIS DRAWING IS CONFIDENTIAL AND NOT BE LOANED, REPRODUCED, COPIED, EITHER WHOLLY OR IN PART, OR DISCLOSED IN ANY MANNER WITHOUT WRITTEN CONSENT OF HBS ARCHITECTS, A PROFESSIONAL L.L.C. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED AND WILL REMAIN THE SOLE PROPERTY OF HBS ARCHITECTS A PROFESSIONAL L.L.C.

[illegible]

PILE CAP DETAILS

PROJECT#: 0827

PHASE: DD

DRAFTER:VICTOR RINCON.BD

CHECKER: HANK SMITH

SCALE: AS NOTED

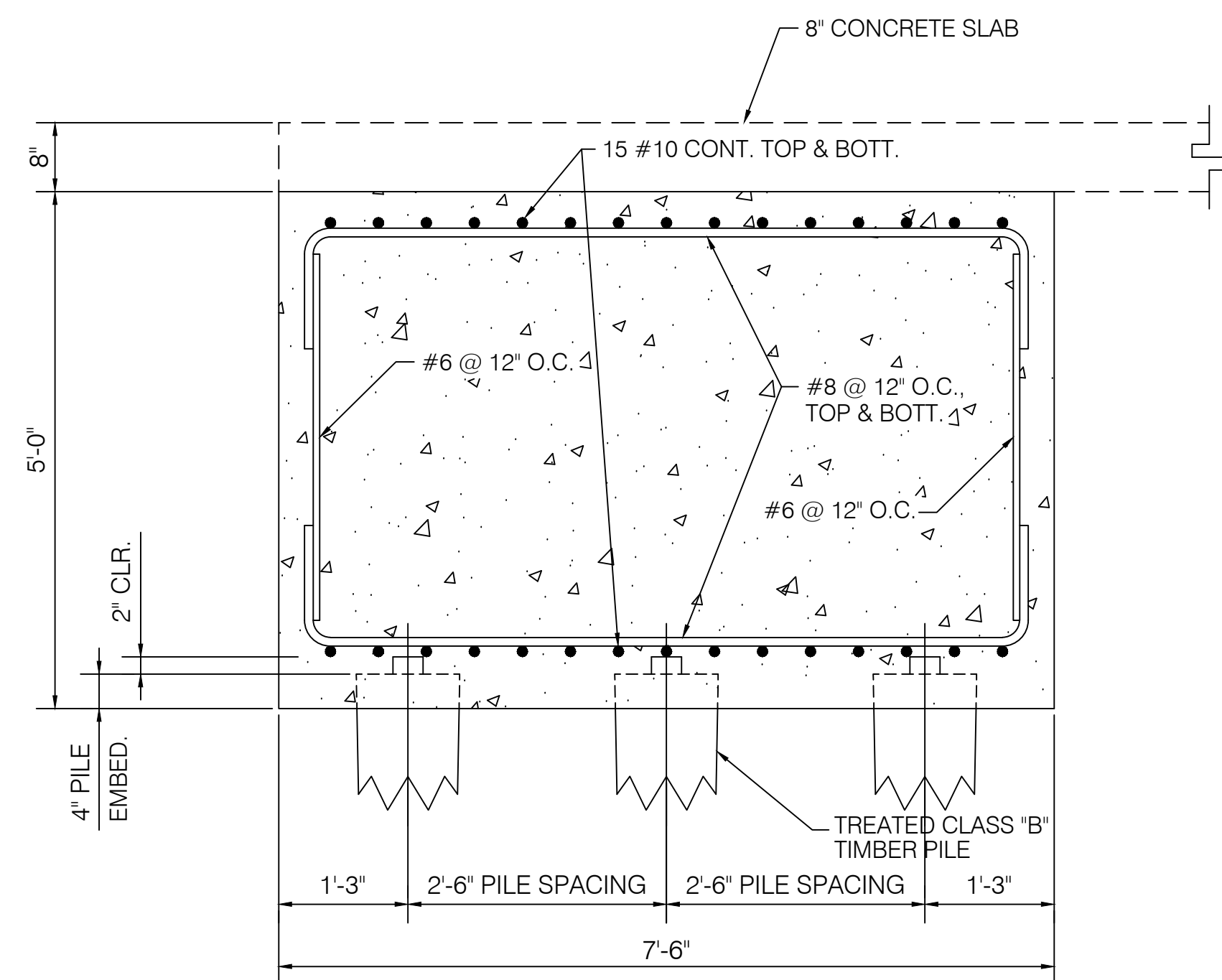
ISSUED: 06/17/2015

SHEET#

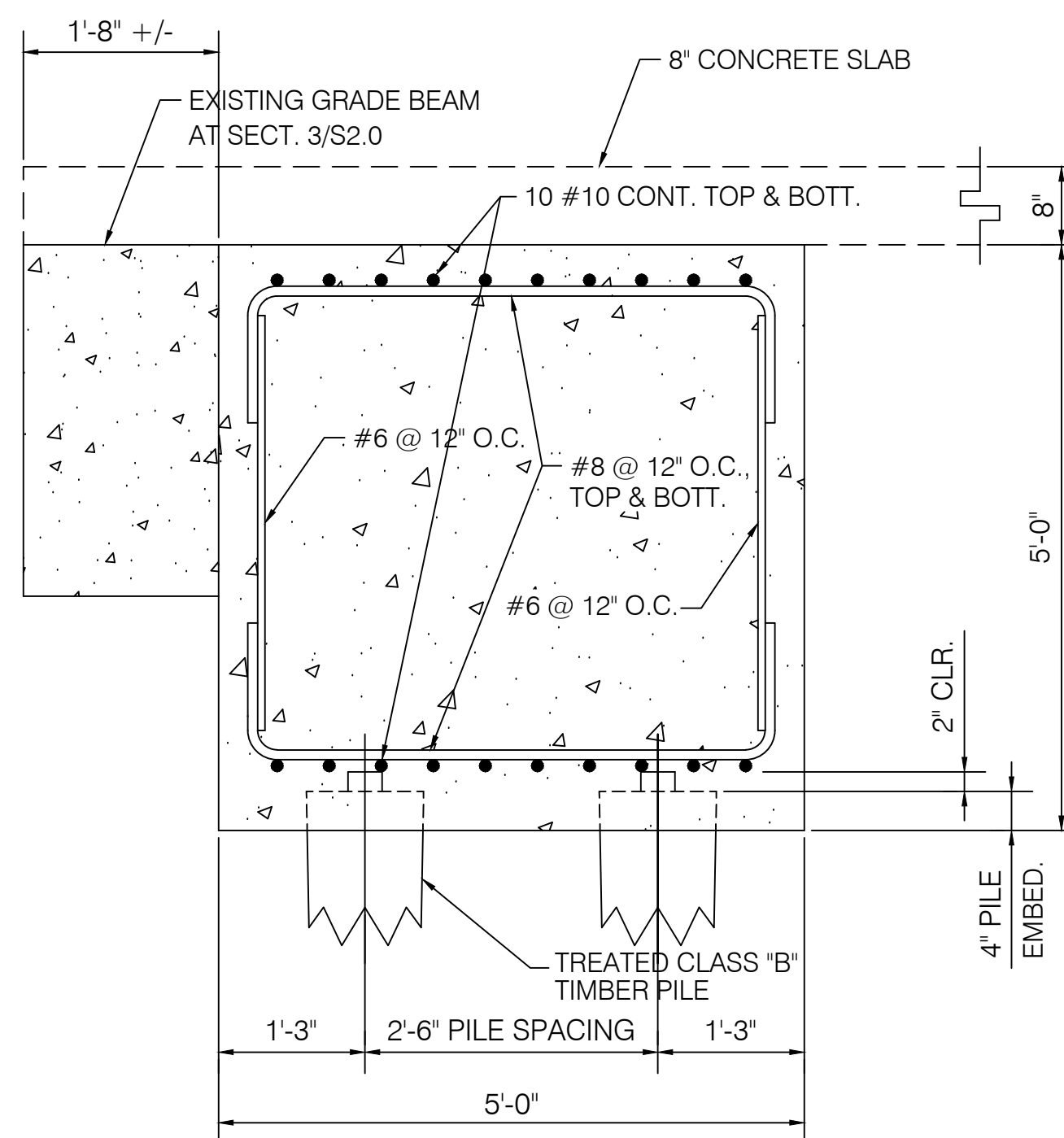
22

S.2.0

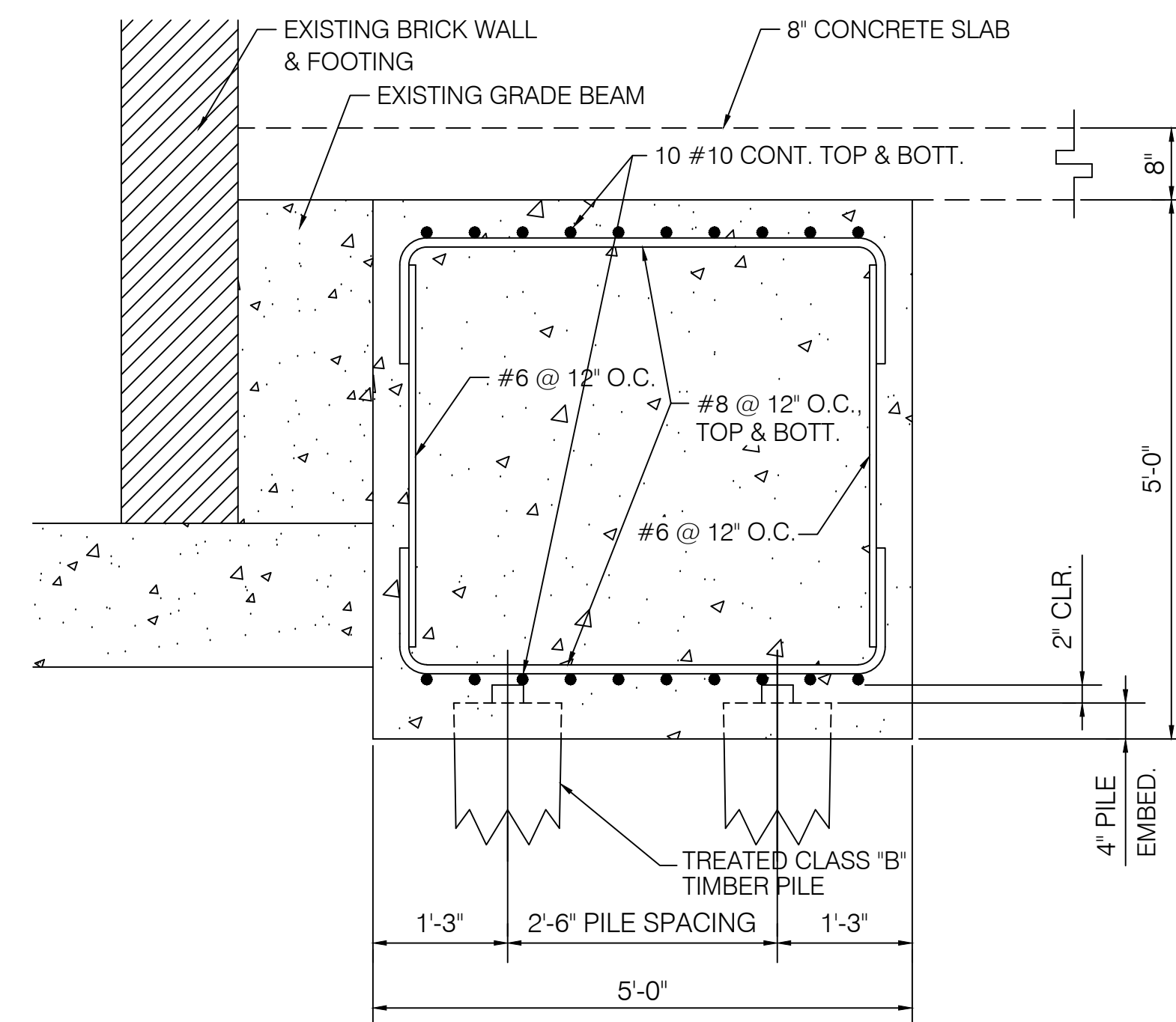
OF



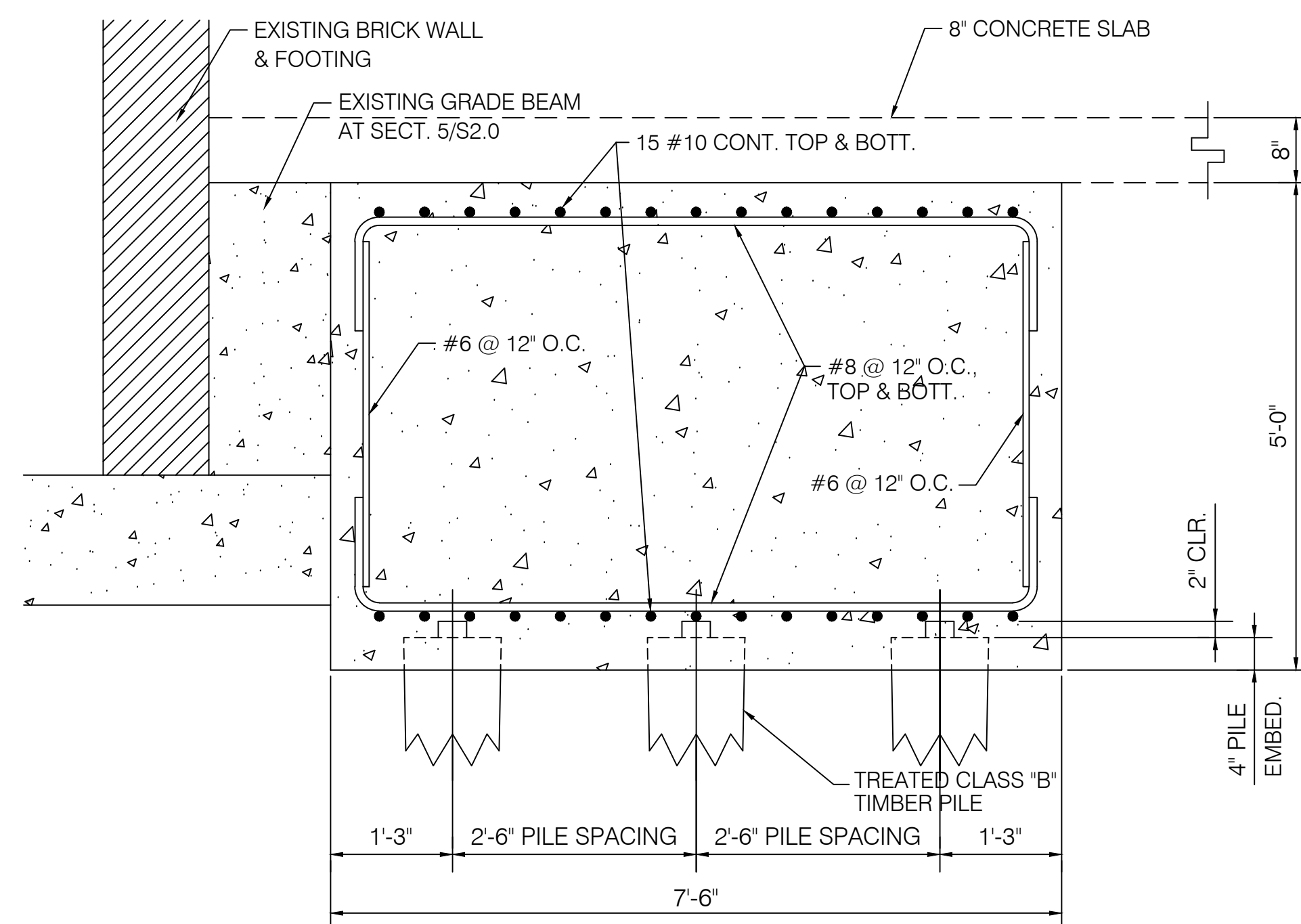
1 SECTION
S2.0 SCALE: 3/4" = 1'-0"



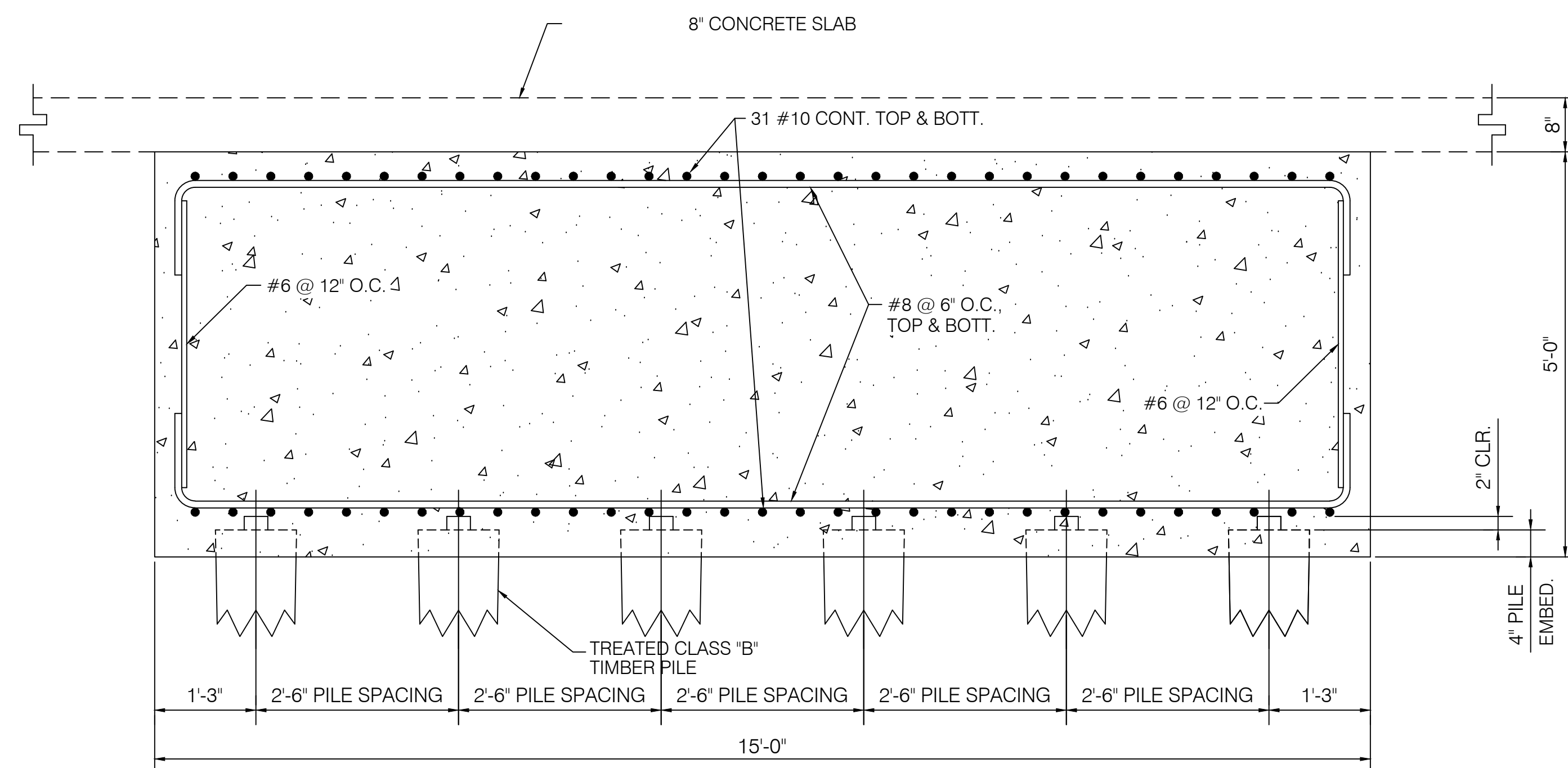
SECTION
SCALE: 3/4" = 1'-0"



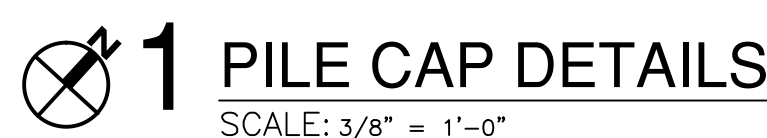
4 SECTION
S2.0 SCALE: 3/4" = 1'-0"



5 6 SECTION
S2.0 S2.0 SCALE: 3/4" = 1'-0"



7 SECTION
S2.0 SCALE: 3/4" = 1'-0"



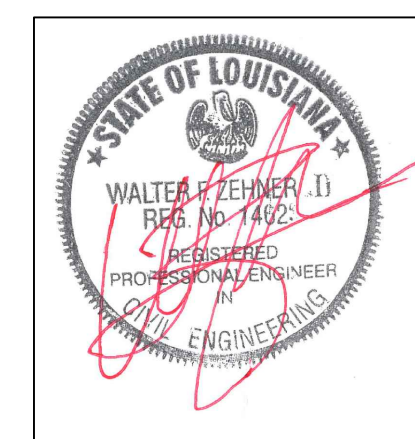
SCALE: 3/8" = 1'-0"

STRUCTURAL ENGINEER

WALTER F. ZEHNER

4702 TOULOUSE ST
NEW ORLEANS, LOUISIANA 70119
(504) 488-1442

E-MAIL:WALTERZEHNER@MSN.COM



1031 CANAL STREET
NEW ORLEANS, LOUISIANA

THESE PLANS AND SPECIFICATIONS
BEEN PREPARED BY ME OR UNDE
CLOSE PERSONAL SUPERVISION AN
THE BEST OF MY KNOWLEDGE
BELIEF THEY COMPLY WITH ALL
STATE AND FEDERAL REQUIREMENTS.
I AM NOT PROVIDING CONT
ADMINISTRATION.

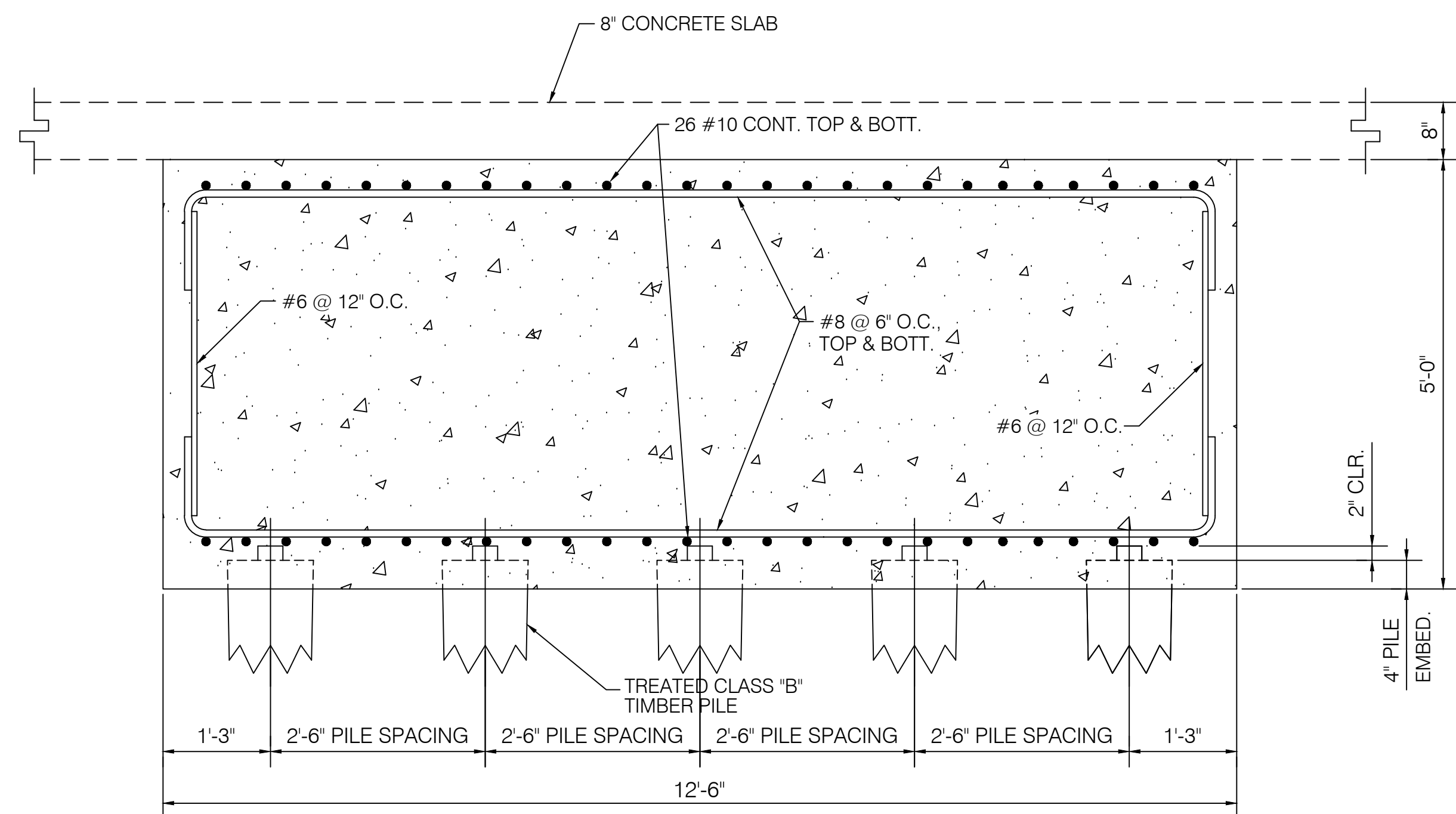
CERTIFIED CORRECT

THIS DRAWING IS CONFIDENTIAL AN
NOT BE LOANED, REPRODUCED, CC
EITHER WHOLLY OR IN PART, OR
PUBLIC IN ANY MANNER WITHOUT
WRITTEN CONSENT OF HBS
ARCHITECTS, A PROFESSIONAL L
ALL RIGHTS OF DESIGN OR INVE
ARE RESERVED AND WILL REMAIN
SOLE PROPERTY OF HBS
ARCHITECTS A PROFESSIONAL L.L.C.

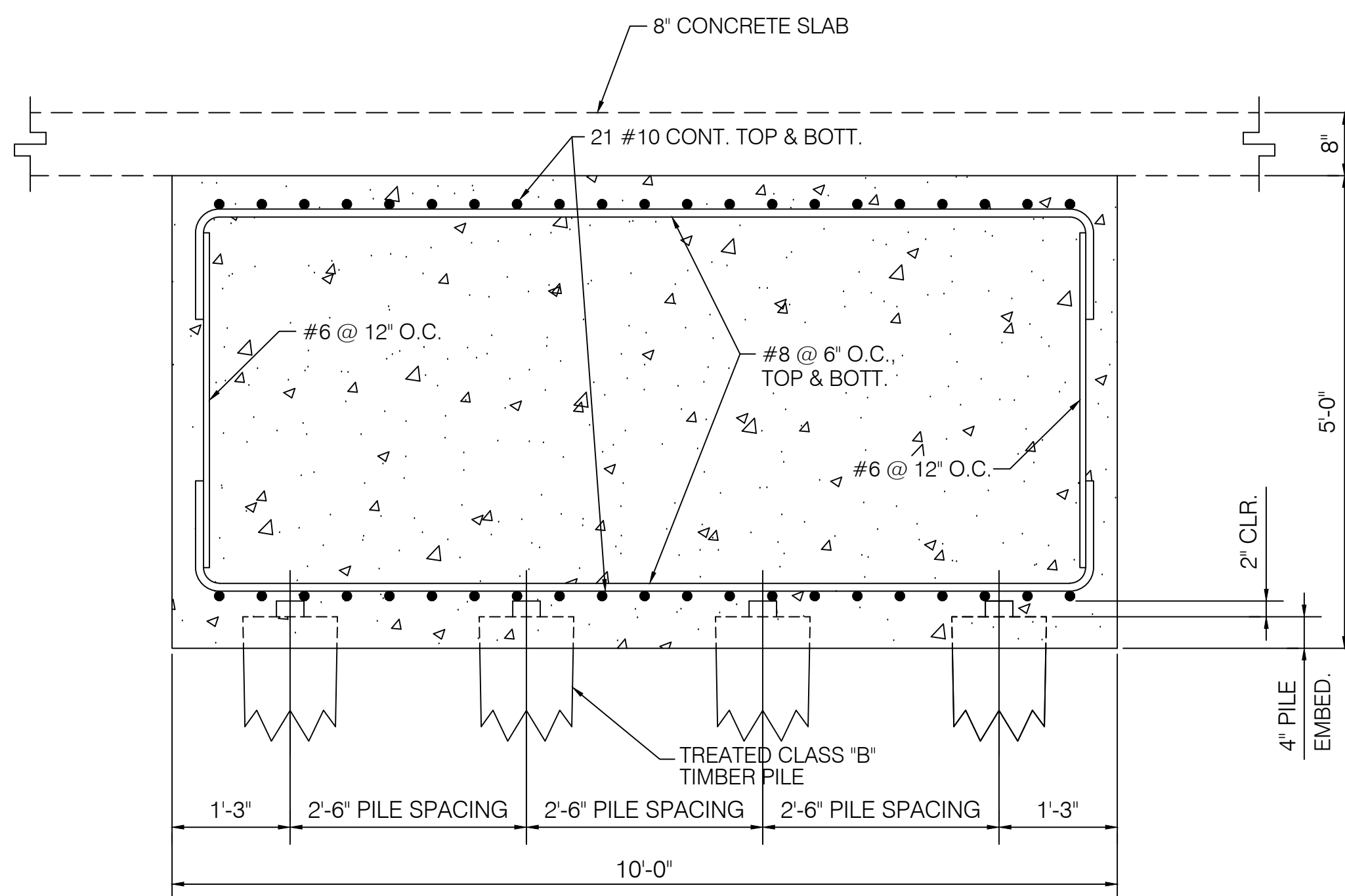
REVISION HISTORY				
NO.	DESCRIPTION	DATE	NAME	

PILE CAP DETAILS	
PROJECT#:	0827
PHASE:	DD
DRAFTER:	VICTOR RINCON, BD
CHECKER:	HANK SMITH
SCALE:	AS NOTED
ISSUED:	06/17/2015
SHEET#	

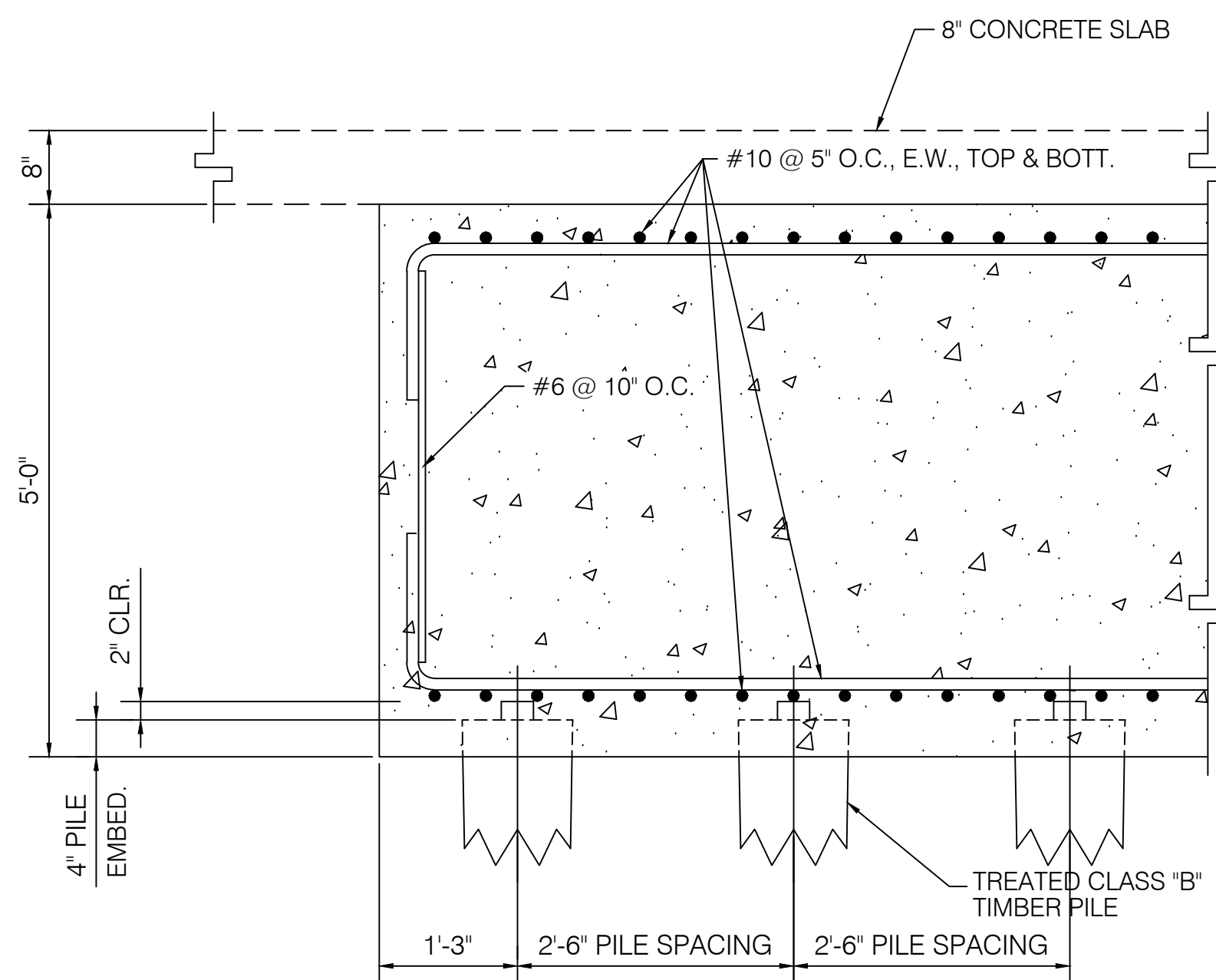
S.2.1
OF



1 SECTION
S2.1 SCALE: 3/4" = 1'-0"



2 SECTION
S2.1 SCALE: 3/4" = 1'-0"



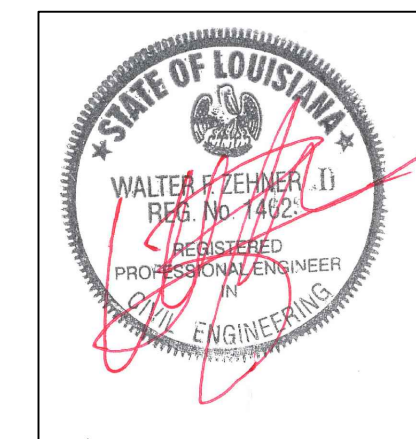
3 SECTION
S2.1 SCALE: 3/4" = 1'-0"

FOUNDATION NOTES:

1. PILING SHALL BE TREATED TIMBER PILES OF SOUTHERN YELLOW PINE OR DOUGLAS FIR CONFIRMING TO A.S.T.M. D-25 WITH A MINIMUM TIP DIAMETER OF 7" AND A NATURAL TAPER TO THE BUTT. PILES SHALL BE DRIVEN TO A REFUSAL OF 25 BLOWS/FOOT WITH A VULCAN #1 OR EQUIVALENT HAMMER TO ABOUT 41 FEET BELOW GRADE. DESIGN LOAD IS 25 TONS PER PILE AS PER PILE LOAD TEST BY STRATUM ENGINEERING, LLC, DATED JULY 27, 2012.
2. ALL CONCRETE SHALL BE STANDARD WEIGHT AND SHALL TEST AT 5000 PSI AT 28 DAYS. IT SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF ACI 301 AND 318.
3. REINFORCING STEEL SHALL BE NEW BILLET ASTM A-615 GRADE 60. DETAIL REINFORCING AND PROVIDE ACCESSORIES IN ACCORDANCE WITH THE LATEST ACI MANUAL OF STANDARD PRACTICE. PROVIDE 30 DIAMETER LAP SPLICES AT ALL DISCONTINUOUS TOP BARS. PROVIDE CORNER BARS SAME SIZE AND NUMBER AS OUTSIDE BEAM BARS WITH 30 DIAMETER LAP EACH WAY.
4. REINFORCING CLEARANCES ARE REQUIRED AS FOLLOWS:
SLAB: 1" CLEAR BOTTOM AND 3/4" CLEAR TOP
BEAMS: 1.5" CLEAR IF FORMED AND 3" CLEAR IF EARTH FORMED
PILE CAPS (FOOTINGS): 3" CLEAR TOP & SIDES AND 6" CLEAR BOTTOM
5. FOUNDATION HAS BEEN DESIGNED IN ACCORDANCE WITH 2012 INTERNATIONAL BUILDING CODE AND FOR A BASIC WIND SPEED (3 SECOND GUST) OF 130 MPH AND EXPOSURE B IN ACCORDANCE WITH THE PROVISIONS OF A.S.C.E.-7.

STRUCTURAL ENGINEER

WALTER F. ZEHNER
4702 TOULOUSE ST
NEW ORLEANS, LOUISIANA 70119
(504) 488-1442
E-MAIL: WALTERZEHNER@MSN.COM



1 PILE CAP DETAILS SCALE: 3/4" = 1'-0"